PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Akio KOBAYASHI, Kiichi FUKUI, Satoshi HARAJIMA, Eiichiro FUKUSAKI, Shinichiro KAJIYAMA, Shinya OKUDA, Takeshi SHOJI

Application No.: New U.S. Patent Application

Filed: December 17, 2001 Docket No.: 111473

For: A METHOD FOR INTRODUCING FOREIGN MATTERS INTO LIVING CELLS

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 4-6, 9-10, 14 and 18 as follows:

- 4. (Amended) The method set forth claim 1, wherein the small particle is a fine particle having a particle diameter of 0.01 μ m to 10 μ m.
- 5. (Amended) The method set forth in claim 1, wherein the small particle is a liposome including the foreign matter.
- 6. (Amended) The method set forth in claim 1, wherein the small particle is a bead fixing the foreign matter.
- 9. (Amended) The method set forth in claim 1, wherein the laser is at least one laser selected from the group consisting of a YAG laser, an exima laser, an Ar ion laser, a nitrogen laser and a nitrogen-excited color laser.

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